

PROCESS FOR SYNTHESIZING NUCLEIC ACID**Publication number:** JP3313358B2**Publication date:** 2002-06-12**Inventor:****Applicant:****Classification:**

- International: C12N15/10; C12Q1/68; C12N15/10; C12Q1/68; (PC1-7) C12Q1/68; C12N15/09

- European: C12N15/10; C12Q1/68D; C12Q1/68D2E

Application number: JP2000058124BT 19981108**Priority number(s):** JP19880317478 19981109; WO1999JP06213 19991108**Also published as:**

EP1020534 (A1)
 WO0028682 (A1)
 US6410278 (B1)
 EP1020534 (B1)
 ES2204882T (T3)

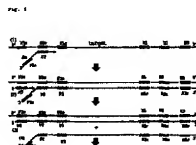
more >>

[Report a data error here](#)

Abstract not available for JP3313358B2

Abstract of corresponding document: EP1020534

The present invention relates to an oligonucleotide having a novel structure and a method of synthesizing nucleic acid by using the same as a primer. This oligonucleotide is provided at the 5'-side of the primer with a nucleotide sequence substantially the same as a region synthesized with this primer as the origin of synthesis. The present invention realizes synthesis of nucleic acid based on an isothermal reaction with a simple constitution of reagents. Further, the present invention provides a method of synthesizing highly specific nucleic acid on the basis of this method of synthesizing nucleic acid.



Data supplied from the esp@cenet database - Worldwide